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15915 U.S. PTO

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UTILITY PATENT APPLICATION
UNDER 37 CFR 1.53(b)00727 U.S. PTO
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101503

Mail Stop Patent Application
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Transmitted herewith for filing is the patent application of:

INVENTOR: Michiko TAKUSHIMA, Hiroshi SUGANUMA, Manabu SHIOZAKI,
Masakazu SHIGEHARA, Tomomi SANO, Makoto KATAYAMA
FOR: TRANSMITTED TYPE DIFFRACTIVE OPTICAL ELEMENT

Enclosed are:

- ☒ 46 pages of specification, claims, abstract.
- ☐ Declaration and Power of Attorney.
- ☒ Priority Claimed.
- ☒ Certified copy of United States Provisional No. 60/422847
 Japanese Patent Application No. P2002-320481
 Japanese Patent Application No. P2003-032896
 United States Provisional No. 60/445840
- ☒ 59 sheets of formal drawing.
- ☒ An assignment of the invention to SUMITOMO ELECTRIC INDUSTRIES, LTD.
and the assignment recordation fee.
- ☐ An associate power of attorney.
- ☐ Information Disclosure Statement, Form PTO-1449 and reference.
- ☒ Return Receipt Postcard

Respectfully submitted,

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